## 15 Technical Centers and 6 High Schools With Technical Education Programs

Barre Technical Ctr. & Spaulding High School

**SW VT Career Development Center** 

**River Bend Career & Technical Center** 

**Windham Regional Career Center** 

**Burlington Technical Center** 

Canaan Memorial High School

**Cold Hollow Career Center** 

Center for Technology, Essex

**Green Mountain Technology and Career Center** 

**Lyndon Institute Technical Center** 

Patricia A. Hannaford Career Center

**North Country Career Center** 

Lake Region Union High School

**Randolph Technical Career Center** 

**Stafford Technical Center** 

**River Valley Technical Center** 

**Northwest Technical Center** 

Applied Technology Ctr. At St. Johns bury Academy

Missisquoi Valley UHSD #7

**Vergennes Union High School** 

Hartford Area Career & Technology Ctr.



WE PROVIDE LEADERSHIP & SUPPORT TO STRENGTHEN THE RIGOR & RELEVANCE OF ACADEMIC EDUCATION & CAREER TRAINING OPPORTUNITIES SO SECONDARY & POST SECONDARY STUDENTS GAIN THE SKILLS NEEDED FOR SUCCESS.

# Career & Technical Education: Cooperative Education in Vermont



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# WHAT IS COOPERATIVE EDUCATION?

Cooperative Education fosters the theory of experiential learning. Cooperative education program establishes and maintains strong collaborations (partnerships, associations) between secondary education and key members of Industry. Cooperative Education in Vermont is composed of four work-based learning categories.

<u>Job Shadow</u>-Student observes for a brief period, the processes of a particular business.

<u>Career Work Experience</u>—Student explores aspects of careers related to program or interest.

Cooperative Technical Education - Student becomes a paid employee at a business while learning the practical theories that relates to his/her program of study.

Student Apprenticeship-

"Cultivating Vermont's future economy"



### Student Apprenticeship

The student steps into an officially approved partnership between the Vermont State Department of Education and Industry partners. As the student apprentice becomes a more formal and dependable participant of business, he/she is able to move from theory into applied practice. The student is exposed to greater knowledge and skill sets which would not be readily available in other venues.

## What's in it for Industry

Industry is offered the opportunity to directly participate, contribute and influence the process of producing a highly skilled & competent, and forward thinking workforce. Participating in Student Apprenticeship programs produces future employers and employees better equipped to address the ever-changing needs of Vermont's economy. Finally, Industries partnered with



Vermont student apprenticeships helps to advance the knowledge and skill set of the entry level worker; allowing for higher level

thinkers to combat concerns of Vermont's future workforce and ever evolving trends in technology.

#### **VERMONT STATE CAREER CLUSTERS**

Are part of a national career cluster's initiative that combines the Vermont standards & Framework, Academic Embedded Credit, Industry Recognized Credentials, and Cooperative Education into one complete program such as the following:

Agriculture, Food & Natural Resources

**Architecture and Construction** 

Arts, Audio, Visual, Technology and Communications

**Business, Management and Administration** 

Health

**Hospitality and Tourism** 

**Human services** 

Information Technology

**Public Safety and Security** 

Manufacturing

Science, Technology, Engineering and Mathematics

**Transportation, Distribution and Logistics** 

http://careerclusters.org/

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